BRIDGE SUMMARY KEY

Each bridge has data listed on two lines, the top line being structure specific information, and the second line being comments and roadway specific information.

The Top line consists of

Bridge Coordinate Number Facility Carried by the Structure Feature Crossed Date of most recent Inspection Federal Sufficiency Rating (%) Owner of the bridge

Type of Bridge:

BAIB Bailey or similar bridge Bascule Span BAS Beam Girder Bridge BGB Concrete Arch CA CACUL Concrete Arch Culvert CAR Concrete Arch Rib CB Concrete Box CG Concrete Girder CP Concrete Pipe CRF Concrete Rigid Frame Concrete Rigid Frame-Precast CRF-P

Concrete Slab CS

CPP Corrugated Polymer Pipe CTB Concrete Tee Beam

CTC Concrete Timber Composite

DPG Deck Plate Girder DT Deck Truss HT High Truss

IBI Beams without deck IB-BP I Beams w/ Bridge Plank IB-C I Beams w/ Concrete Deck IB-G I Beams w/ Steel Grid IB-S I Beams w/ Steel Plate IB-W I Beams w/ Wood Deck **INVER** Inverset I-Beam/Concrete Jack Arch Concrete on I-Beams Jack

LIFT Vertical Lift LT Low Truss MA Masonry Arch

Masonry and Conc. Arch MA-CA

MP Metal Pipe MP-A Metal Plate Arch

MP-B Metal Plate Box Culvert MS Masonry Slab **NEBT** Prestressed Bulb Tee PBB Prestressed Butted Boxes PIB Prestressed I-Beams **PSB** Prestressed Spread Boxes **PSC** Prestressed Concrete PTB Prestressed Tee Beams **PVS** Prestressed Voided Slabs SA Steel Arch

SRF Steel Rigid Frame **SWING** Swing Bridge Timber Bridge TΒ TB-C Covered Bridge

Timber Bridge Conc. Slab TB-CS

Thru Plate Girder TPG TS Timber Slab

TS-P Prestressed Timber Slab

Width of the bridge Length of the bridge Number of bridge spans

A flag indicating that the structure meets the federal definition of a bridge

Recommended Weight limit Posting:

E1, E2, C1, C2 & C3 - Restrictions for Certified Vehicles.

NOTE: The NHDOT has taken the position that the Town or City is responsible for the evaluation of their bridges. Until evaluated, we recommend all Town and City owned bridges be Posted "E-2".

BRC Bridge Closed.

"Weight Limit 3 Tons" and "Passenger Cars Only". 03P XXY "Weight Limit (XX) Tons" or (Optionally) "Gross Weight Limit (XX) Tons or (Y x 10%) of Legal Loads." With a Yes or No for signage properly in place during most recent inspection

Minimum Vertical Clearances, Over the bridge and Under the bridge

Yearbuilt (including most recent reconstruction, if appropriate)

The second line consists of

Structure name, if available **Redlist Status**

NBI Status (Structurally Deficient, Functionally Obsolete, Not Deficient, or Not Applicable)

Under Road Flag if appropriate

Data for the roadway:

AADT (Average Annual Daily Traffic)

Year of AADT

Width of roadway

Federal Functional Class

- 01 Rural Interstate
- 02 Rural Princ. Arterial
- 06 Rural Minor Arterial
- 07 Rural Mjr. Collector
- 08 Rural Min. Collector
- 09 Rural Local
- 11 Urban Interstate
- 12 Urban Expressway
- 14 Urban Principal Arterial
- 16 Urban Minor Arterial
- 17 Urban Collector
- 19 Urban Local

New Hampshire System Class Code

- 00 Undetermined / NA
- 11 Primary-DOT Maintained
- 14 Primary-Compact Maint.
- 19 Primary-Turnpike Maint.
- 22 Secondary-DOT Maintained
- 24 Secondary-Compact Maint.
- 25 Secondary-Compact Maint.
- 27 Secondary-Fed. Maint
- 29 Secondary-Tpke. Maint.
- 33 Recreational Road
- 3A Recreational-Boat Access
- 44 Compact Highway
- 55 Municipal Highway
- 58 Municipal Hwy, Spec Main
- 66 Unmaintained Highway
- 77 Federal Public Road
- 81 Interstate Highway
- 89 Interstate (Turnpike)
- 99 Turnpike, not Primary